

MISSION ZERO CORRIDOR



**Georgia
Tech**



College of
Architecture

the RAY C.
ANDERSON
foundation™




Georgia
CONSERVANCY

Interface®





Mission Zero Corridor goals:

- (1) Establish the Ray C. Anderson Memorial Highway as the most sustainable highway in the country
- (2) Demonstrate and exhibit cutting edge, innovative and sustainable practices in highway design and management
- (3) Educate and inspire communities around the world to reimagine their own transportation corridors
- (4) Generate new economic development in West Georgia

“Doing well by doing good.”



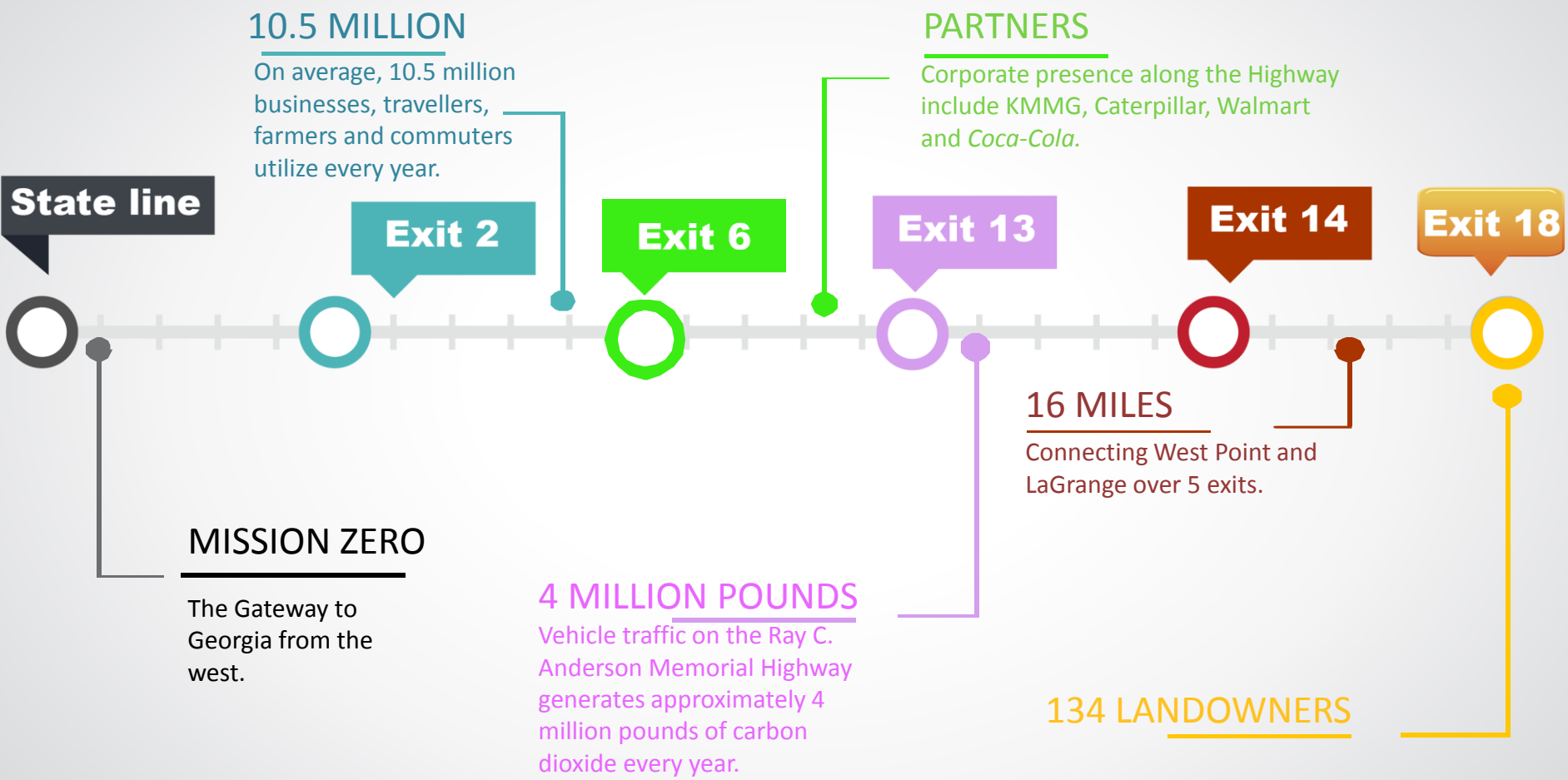
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The most sustainable highway on the planet

Ray C. Anderson Highway



GA Conservancy's *Blueprints for Successful Communities* program + Georgia Tech College of Architecture

Knowing what can be known about the corridor, the communities it connects, the potential for demonstration along the corridor, and the challenges to implementation.

We can imagine: **energy efficiency**, landscaping for **storm water management**, highway **LED lighting**, **wild flower plantings**, and other **technology and innovations** as the Mission Zero Corridor evolves over time.

FOR WATER CAPTURE

A functional billboard in Lima, developed by Peru's University of Engineering and Technology, absorbs & filters 25 gallons of water per day from the atmosphere.





FOR CARBON SEQUESTRATION

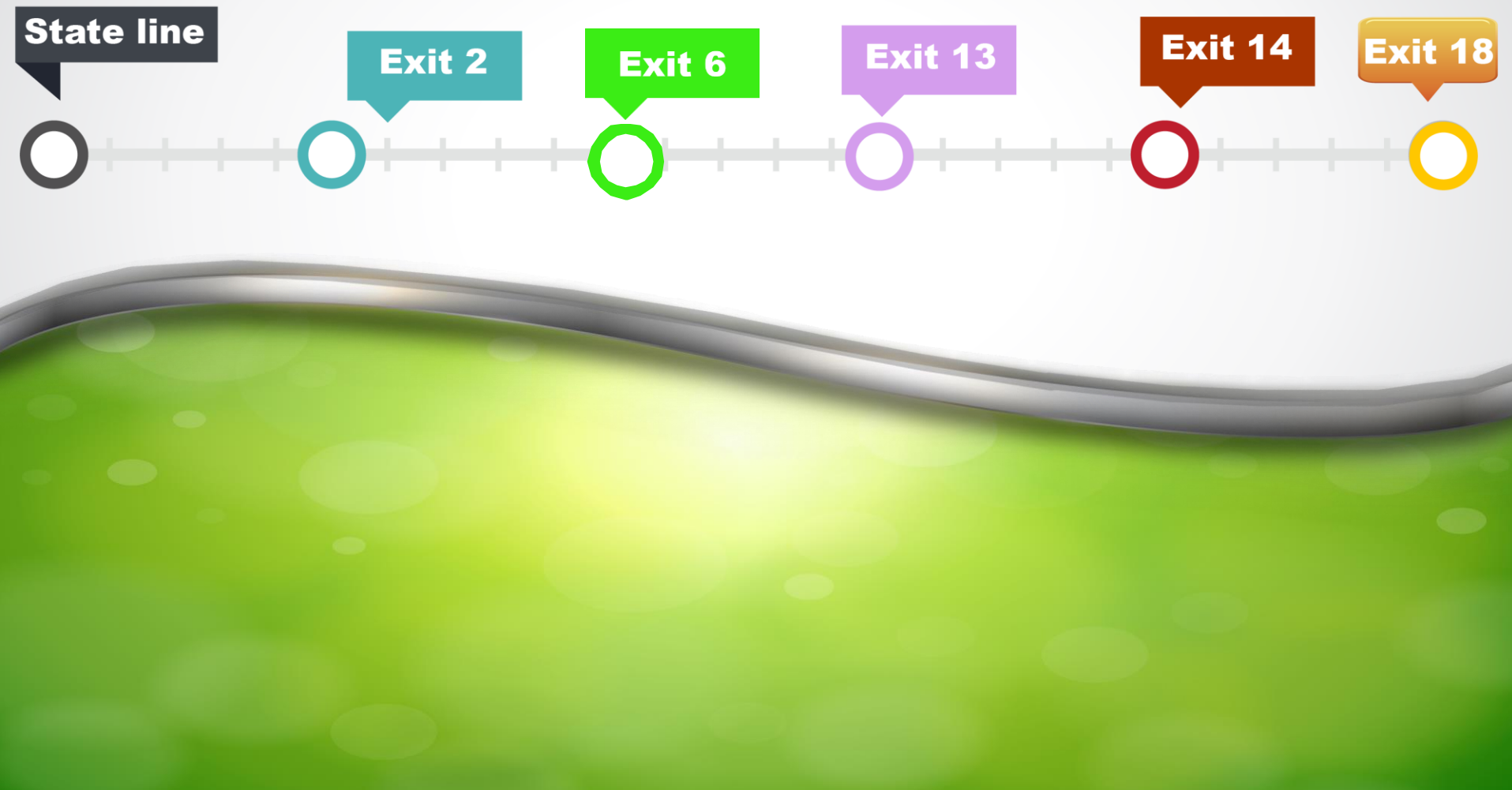
The Coca-Cola Company and the World Wildlife Fund unveiled in the Philippines the world's first billboard that can absorb air pollution. Made up of thousands of Fukein tea plants, the billboard absorbs 46,800 pounds of carbon dioxide per year.





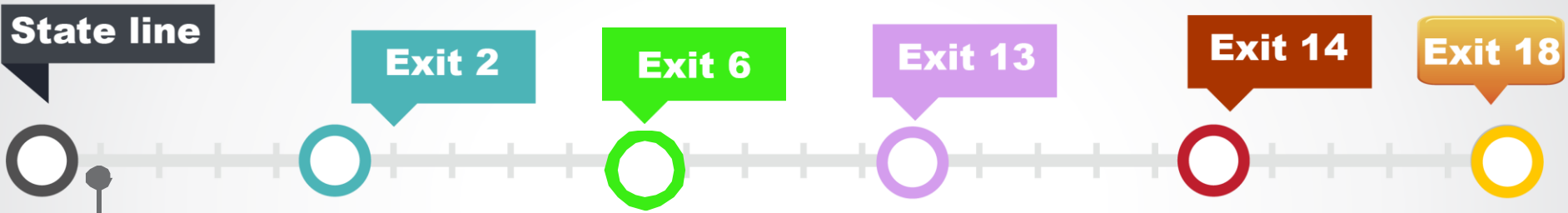
**The most sustainable highway
on the planet**

**Ray C. Anderson
Highway**



The most sustainable highway on the planet

Ray C. Anderson Highway


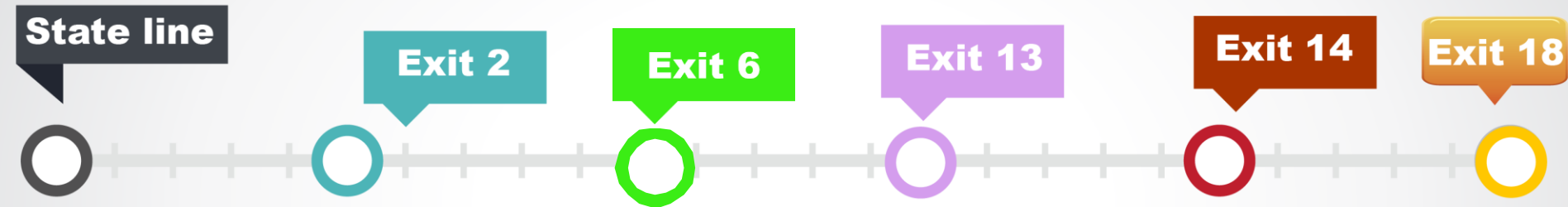


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State line

Exit 2

Exit 6

Exit 13

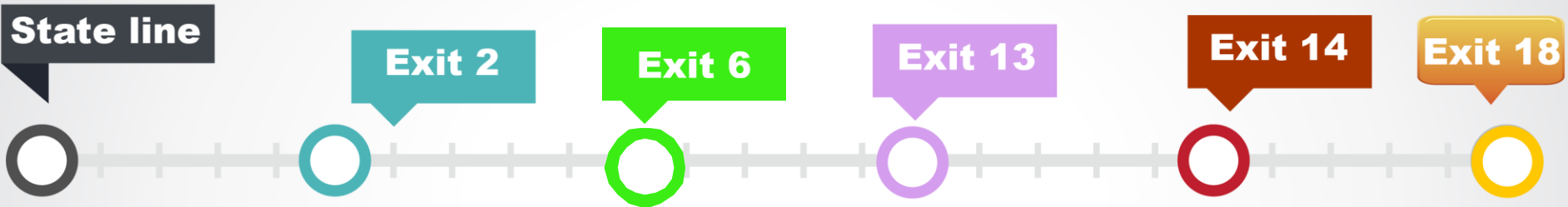
Exit 14

Exit 18



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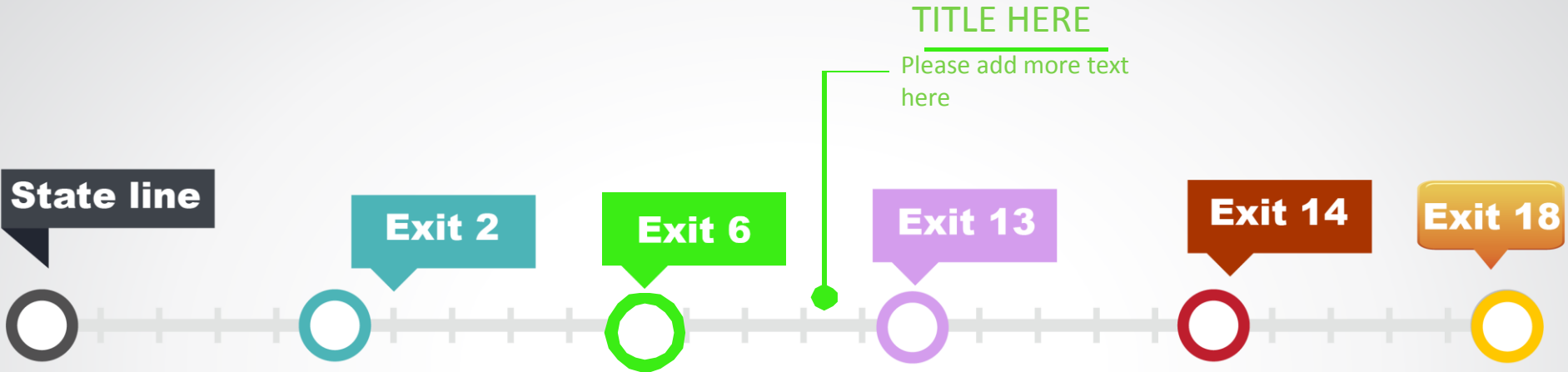
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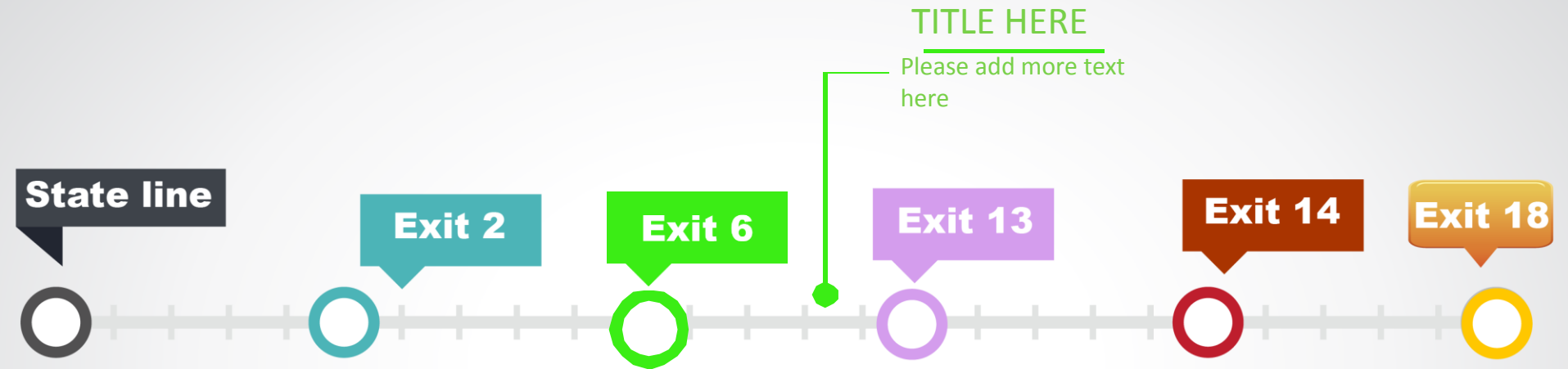
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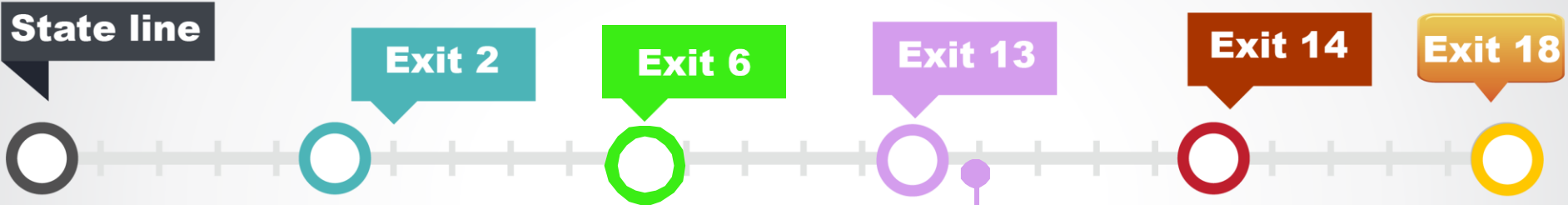
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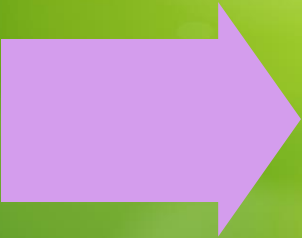
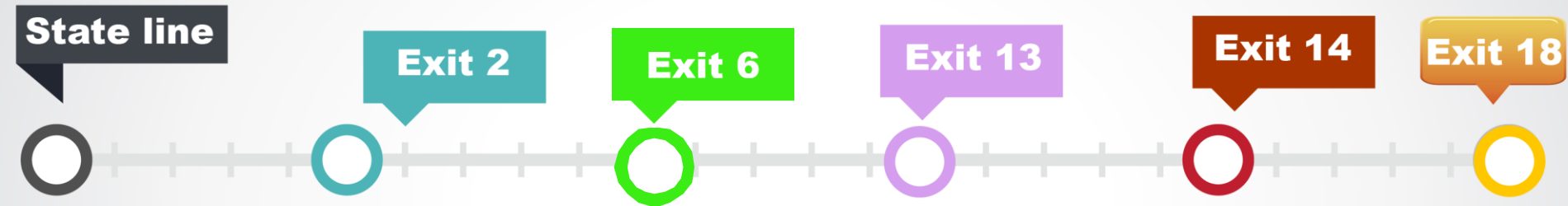
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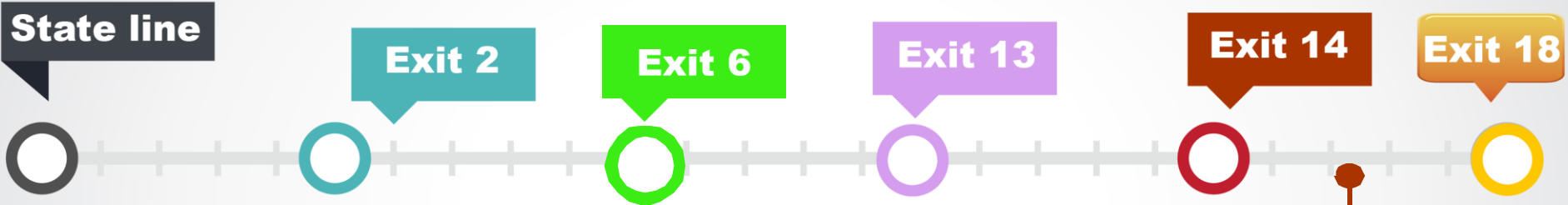
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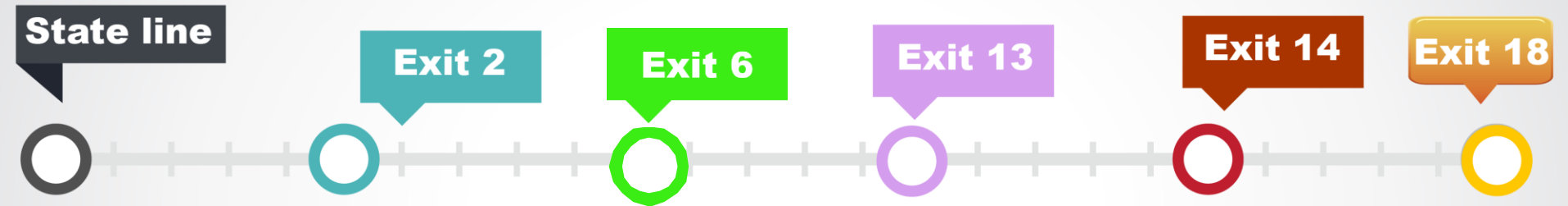
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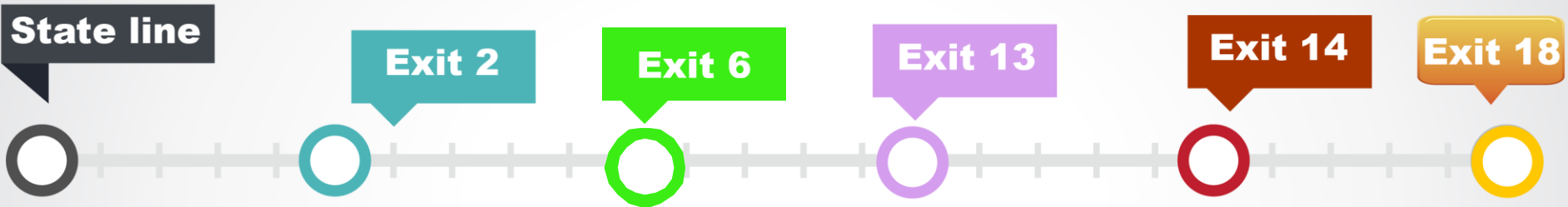
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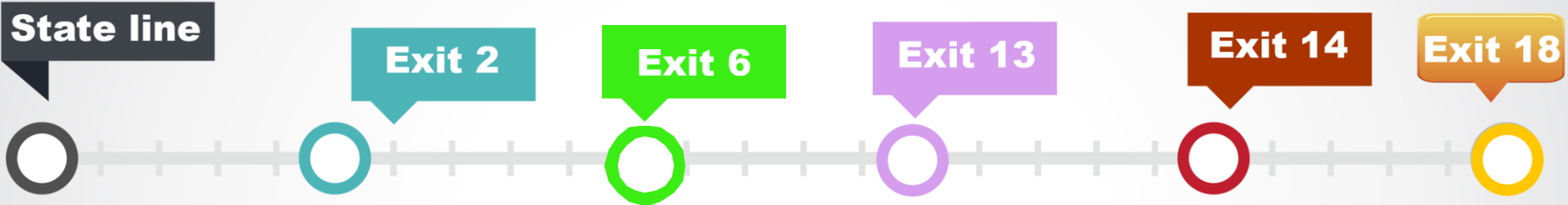


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